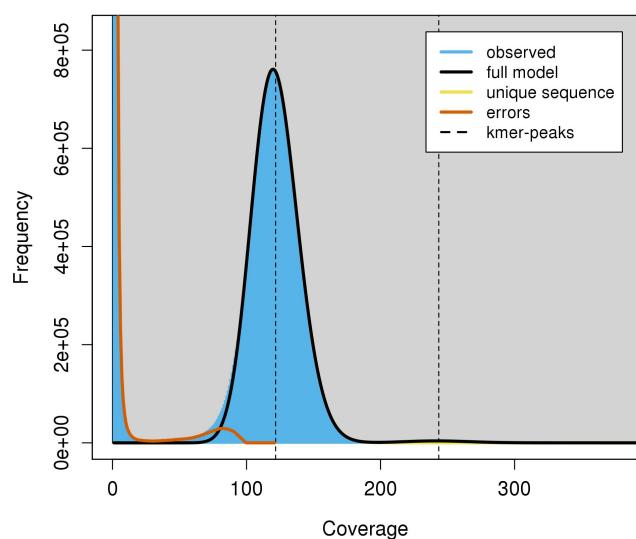


A**GenomeScope Profile**

len:34,907,588bp uniq:93.8%
 a:100%
 kcov:122 err:0.324% dup:1.44 k:17 p:1

**B****GenomeScope Profile**

len:40,011,399bp uniq:74.2%
 a:100%
 kcov:93.8 err:0.208% dup:5.33 k:17 p:1

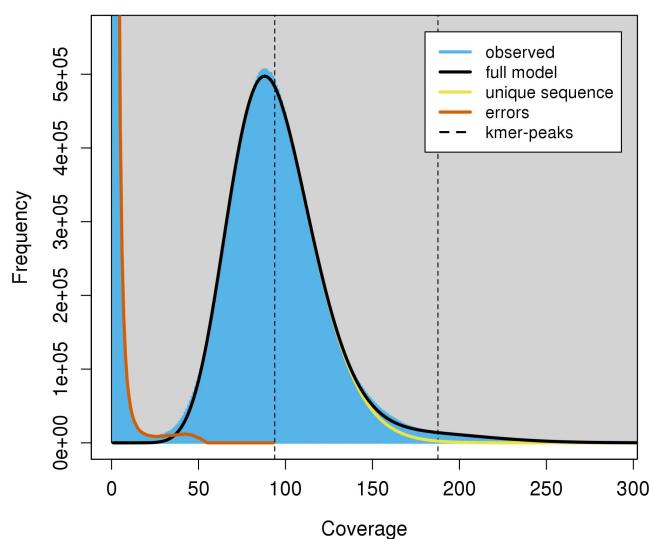


Figure S1. Assessing the genome size of *E. rostratum* LWI (A) and *B. zeicola* LWII (B).

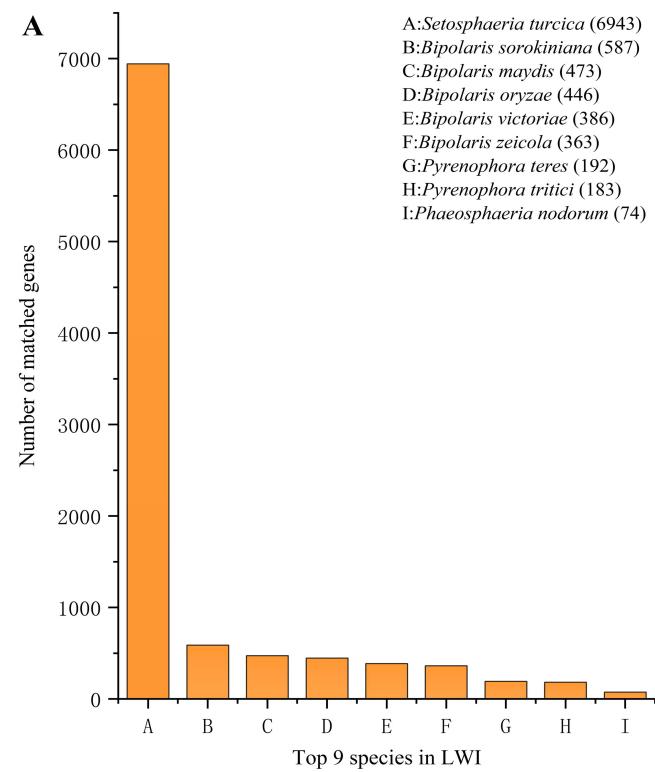
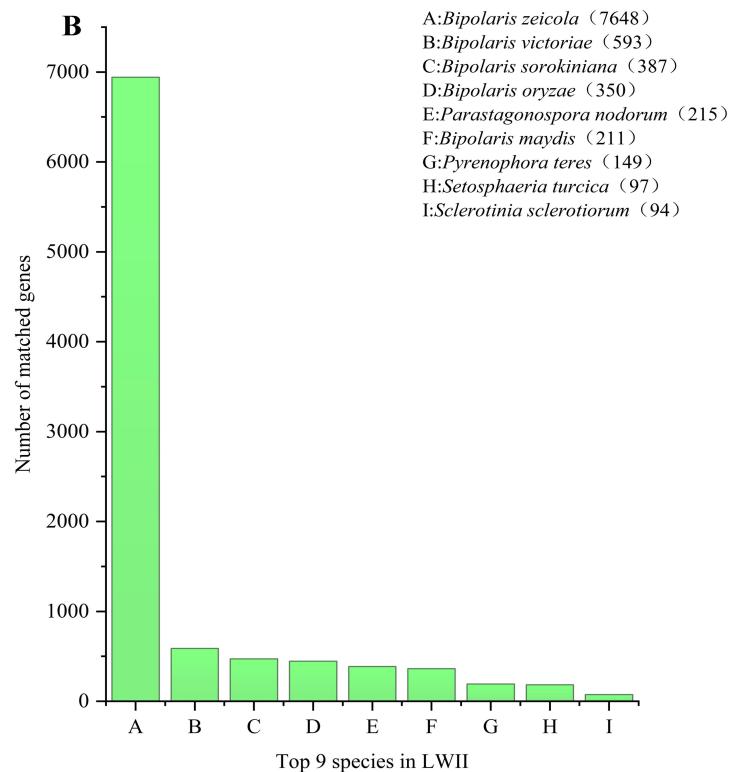
A**B**

Figure S2. Predicted proteins between different fungal species using the Nr database for the *E. rostratum* LWI (A) and *B. zeicola* LWII (B) genomes.

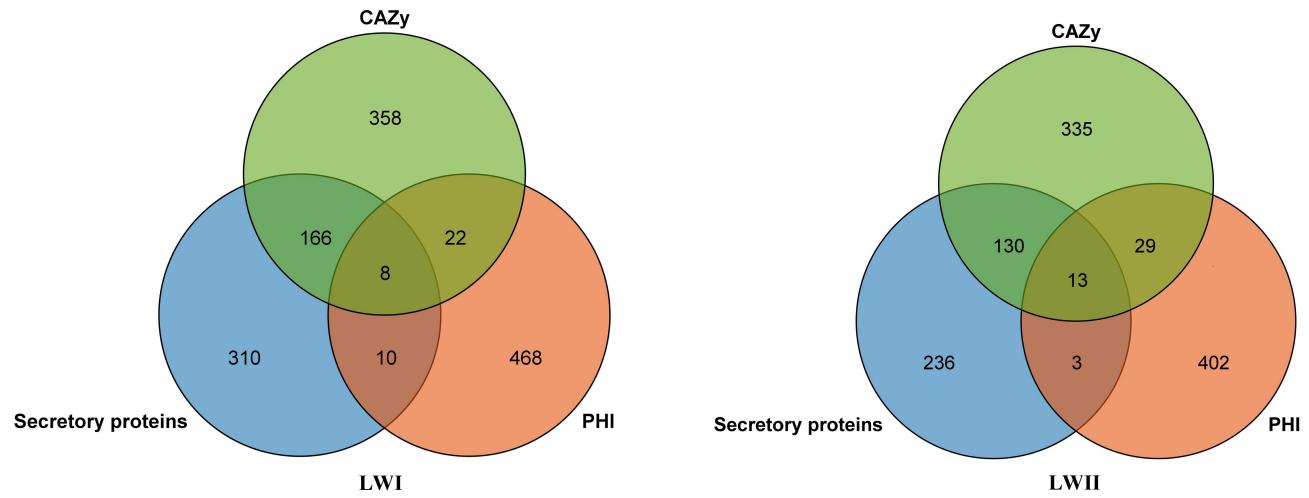


Figure S3. Intersection of annotation results of secreted protein genes, PHI genes, and CAZy genes of *E. rostratum* LWI and *B. zeicola* LWII.